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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/572,644
		Filing Date	25 August 2008
		First Named Inventor	Thomas Thisted
		Art Unit	1636
		Examiner Name	Christopher M. Gross
Sheet	1	of	34
		Attorney Docket Number	16828.0013FPWO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number/Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2002/0048760	04-25-2002	DRMANAC, et al.	
	2	2002/0055125	05-09-2002	CHARYCH, et al.	
	3	2002/0081714	06-27-2002	JAIN, et al.	
	4	2002/0115068	08-22-2002	TOMLINSEN, et al.	
	5	2002/0127598	09-12-2002	ZHOU, et al.	
	6	2002/0142335	10-03-2002	STRITTMATTER, et al.	
		2003/0004122	01-02-2003	BEIGELMAN et al.	
	7	2003/0050453	03-13-2003	SORGE JOSEPH A	
	8	2003/0113738	06-19-2003	LIU, et al.	
	9	2003/0182068	09-25-2003	BATTERSBY, et al.	
	10	2003/0186233	10-02-2003	CHESNUT, et al.	
	11	2004/0049008	03-11-2004	PEDERSEN et al.	
	12	2004/0161741	08-19-2004	RABANI, et al.	
	13	2004/0191812	09-30-2004	DAVYDOVA, et al.	
	14	2004/0197845	10-07-2004	HASSIBI, et al.	
	15	2004/0209282	10-21-2004	AULT-RICHE, et al.	
	16	2004/0185484	09-23-2004	COSTA et al.	
	17	2005/0025766	02-03-2005	LIU et al.	
	18	2005/0130173	06-16-2005	LEAMON, et al.	
	19	2005/0158765	07-21-2005	MORGAN et al.	
	20	2006/0246450	11-02-2006	FRANCH, et al.	
	21	2006/0121470	06-08-2006	PEDERSEN	
	22	2006/0234231	10-19-2006	FRESKARD, et al.	
	23	2006/0099592	05-11-2006	FRESKARD, et al.	
	24	2006/0269920	11-30-2006	FRESKARD, et al.	
	25	2006/0292603	12-28-2006	GOULIAEV, et al.	
	26	2007/0026397	02-01-2007	FRESKARD, et al.	
	27	2007/0042401	02-22-2007	MORGAN et al.	
	28	2007/0224607	09-27-2007	MORGAN et al.	
	29	2008/0193983	08-14-2008	GOULIAEV, et al.	
	30	2008/0305957	12-11-2008	THISTED, et al.	
	31	2009/0035824	02-05-2009	LIU et al.	
	32	2009/0143232	06-04-2009	PEDERSEN et al.	

Examiner Signature	/Christopher Gross/ (01/05/2012)	Date Considered	
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		Filing Date	25 August 2008
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		Art Unit	1636
		Examiner Name	Christopher M. Gross
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant: Passages or Relevant Figures Appear
	32	2009/0149347	06-11-2009	LIU et al.	
	33	2009/0239211	09-24-2009	FRESKGARD, et al.	
	34	2009/0264300	10-22-2009	FRANCH, et al.	
	35	2010/0016177	01-21-2010	PEDERSEN et al.	
	36	5,047,519	09-10-1991	HOBBS, Jr. et al.	
	37	5,432,272	07-11-1995	BENNER	
	38	5,451,503	09-19-1995	HOGAN, et al.	
	39	5,473,060	12-05-1995	GRYAZNOV, et al.	
	40	5,449,613	09-12-1995	DORDICK, et al.	
	41	5,474,796	12-12-1995	BRENNAN	
	42	5,571,677	11-05-1996	GRYAZNOV	
	43	5,656,739	08-12-1997	CUBICCIOTTI	
	44	5,663,046	09-02-1997	BALDWIN, et al.	
	45	5,684,169	11-04-1997	HAMADA, et al.	
	46	5,686,243	11-11-1997	ROYER, et al.	
	47	5,723,320	03-03-1998	DEHLINGER	
	48	5,739,386	04-14-1998	HOLMES, et al.	
	49	5,763,263	06-09-1998	DEHLINGER	
	50	5,789,172	08-04-1998	STILL, et al.	
	51	5,795,976	08-18-1998	OEFLNER, et al.	
	52	5,804,563	09-08-1998	STILL et al.	
	53	5,817,795	10-06-1998	GRYAZNOV et al.	
	54	5,824,471	10-20-1998	MASHAL, et al.	
	55	5,840,485	11-24-1998	LEBL, et al.	
	56	5,843,701	12-01-1998	GOLD, et al.	
	57	5,880,972	03-09-1999	HORLBECK	
	58	5,942,609	08-24-1999	HUNKAPILLER	
	59	5,948,648	09-07-1999	KHAN, et al.	
	60	6,001,579	12-14-1999	STILL, et al.	
	61	6,090,912	07-18-2000	LEBL, et al.	
	62	6,096,875	08-01-2000	KHAN, et al.	
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Substitute for form 1449PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b> Application Number 10/572,644 Filing Date 25 August 2008 First Named Inventor Thomas Thisted Art Unit 1636 Examiner Name Christopher M. Gross Attorney Docket Number 16828.0013FPWO	
Sheet	3	of	34

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	63	6.132.970	10-17-2000	STEMMER	
	64	6.197.555	03-06-2001	KHAN, et al.	
	65	6.210.900	04-03-2001	YAMASHITA, et al.	
	66	6.232.066	05-15-2001	Felder, et al.	
	67	6.235.889	05-22-2001	ULANOVSKY	
	68	6.248.568	06-19-2001	KHAN, et al.	
	69	6.274.385	08-14-2001	HOCHLOWSKI, et al.	
	70	6.287.765	09-11-2001	CUBICCIOTTI	
	71	6.306.587	10-23-2001	ROYER, et al.	
	72	6.479.264	11-12-2002	LOUWRIER	
	73	6.503.759	01-07-2003	STILL, et al.	
	74	6.514.736	02-04-2003	ERLICH, et al.	
	75	6.537.776	03-25-2003	SHORT	
	76	6.613.508	09-02-2003	NESS, et al.	
	77	6.620.584	09-16-2003	CHEE, et al.	
	78	6.780.981	08-24-2004	SOUTHERN, et al.	
	79	6.936.477	08-30-2005	STILL, et al.	
	80	7.070.928	07-04-2006	LIU, et al.	
	81	7.223.545	05-29-2007	LIU et al.	
	82	7.413.854	08-19-2008	PEDERSEN, et al.	
	83	7.442.160	10-28-2008	LIU et al.	
	84	7.479.472	01-20-2009	HARBURY, et al.	
	85	7.491.494	02-17-2009	LIU et al.	
	86	7.704.925	04-27-2010	GOULIAEV, et al.	
	87	7.557.068	02-03-2005	LIU et al.	
	88	7.727.713	06-01-2010	PEDERSEN, et al.	
	89	7.771.935	08-04-2005	LIU et al.	
	90	7.915.201	03-29-2011	FRANCH, et al.	
	91	7.998.904	08-16, 2011	LIU et al.	

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			Art Unit	1636	
			Examiner Name	Christopher M. Gross	
Sheet	4	of	34	Attorney Docket Number	16828.0013FPWO

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		Country Code	Number-Kind Code <sup>1</sup> (if known)				
	92	DE	196 42 751	04-23-1998	Deutsches Krebsforsch	Abstract	✓
	93	DE	196 46 372	06-19-1997	EVOTEC BioSystems GmbH	Abstract	✓
	94	EP	0542770	05-26-1993	The Arizona Board of Regents		
	95	EP	0766826	04-09-1997	Pharmacoceia, Inc.		
	96	EP	0778280	06-11-1997	Oxford Gene Technology IP Limited		
	97	EP	0879219	11-25-1998	Abbott Laboratories		
	98	EP	0962527	12-08-1999	Mitsubishi Chemical Corporation		
	99	EP	1324045	07-02-2003	Affymetrix, Inc.		
	100	EP	1402024	03-31-2004	Nuevolution A/S		
	101	EP	1483585	12-08-2004	Eidgenössisch Technische Hochschule Zürich		
	102	EP	1514938	03-16-2005	National Institute of Advanced Science and Technology		
	103	EP	1828381	09-05-2007	Rasmussen, Peter Birk		
	104	EP	1832567	09-12-2007	President and Fellows of Harvard College		
	105	WO	1991/19818	12-26-1991	Affymax Technologies N.V.		
	106	WO	1992/00091	01-09-1992	Biologand, Inc.		
	107	WO	1994/08051	04-14-1994	The Trustees of Columbia University and Cold Spring Harbor Laboratory		
	108	WO	1994/13623	06-23-1994	Chiron Corporation		
	109	WO	1994/24143	10-27-1994	Northwestern University		
	110	WO	1995/04160	02-09-1995	Isis Innovation Limited		
	111	WO	1996/03418	02-08-1996	The Scripps Research Institute		
	112	WO	1996/11878	04-25-1996	The Regents of the University of California		
	113	WO	1996/24847	08-15-1996	SmithKline Beecham Corporation		
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	114	WO 1996/40201	12-19-1996	Chiron Corporation		
	115	WO 1996/41011	12-19-1996	Spectragen, Inc.		
	116	WO 1997/11958	04-03-1997	The Scripps Research Institute		
	117	WO 1997/19039	05-29-1997	Novartis AG		
	118	WO 1997/27317	07-31-1997	Affymetrix, Inc.		
	119	WO 1997/35198	09-25-1997	Ontogen Corporation		
	120	WO 1998/01562	01-15-1998	The Mount Sinai School of Medicine of the City University of New York		
	121	WO 1998/47613	10-29-1998	Symyx Technologies		
	122	WO 1998/58256	12-23-1998	The University of North Carolina at Chapel Hill		
	123	WO 1999/42605	08-26-1999	Schwabacher, Alan, W.		
	124	WO 1999/51546	10-14-1999	President Fellows of Harvard College		
	125	WO 1999/64378	12-16-1999	Glycodesign Inc.		
	126	WO 2000/24882	05-04-2000	Novo Nordisk A/S		
	127	WO 2000/40695	07-13-2000	Ceres, Inc.		
	128	WO 2001/07657	02-01-2001	Phyllos, Inc.		
	129	WO 2001/56955	08-09-2001	Nanoscale Combinatorial Synthesis, Inc.		
	130	WO 2002/03067	01-10-2002	Merck & Co. Inc.		
	131	WO 2002/074978	09-26-2002	President and Fellows of Harvard College		
	132	WO 2002/099078	12-12-2002	IRM LLC		
	133	WO 2002/10186	02-07-2002	California Institute of Technology		
	134	WO 2002/34948	05-02-2002	City of Hope		
	135	WO 2002/40664	05-23-2002	Gencom Corporation	Abstract	✓
	136	WO 2003/062417	07-31-2003	Mitsubishi Chemical Corporation	Abstract	✓

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	137	WO 2003/076943	09-18-2003	Eidgenössische Technische Hochschule Zürich		
	138	WO 2003/106679	12-24-2003	Aston University		
	139	WO 2004/007529	01-22-2004	The Trustees of Princeton University		
	140	WO 2004/039962	05-13-2004	Pointilliste, Inc.		
	141	WO 2004/042019	05-21-2004	Pointilliste, Inc.		
	142	WO 2005/058479	06-30-2005	Praecis Pharmaceuticals, Inc.		
	143	WO 2005/078122	08-25-2005	Nuevolution A/S		
	144	WO 2005/090566	09-29-2005	Nuevolution A/S		
	145	WO 2005/116213	12-08-2005	President and Fellows of Harvard College		
	146	WO 2006/079061	07-27-2006	President and Fellows of Harvard College		
	147	WO 2006/069063	06-29-2006	Genetech, Inc.		
	148	WO 2006/128138	11-30-2006	Ensemble Discovery Corporation		
	149	WO 2006/130669	12-07-2006	Ensemble Discovery Corporation		
	150	WO 2006/133312	12-14-2006	President and Fellows of Harvard College		
	151	WO 2006/135654	12-21-2006	President and Fellows of Harvard College		
	152	WO 2006/135786	12-21-2006	Praecis Pharmaceuticals, Inc.		
	153	WO 2006/138560	12-28-2006	President and Fellows of Harvard College		
	154	WO 2006/138666	12-28-2006	President and Fellows of Harvard College		
	155	WO 2007/008276	01-18-2007	Ensemble Discovery Corporation		
	156	WO 2007/011722	01-25-2007	President and Fellows of Harvard College		
	157	WO 2007/016488	02-08-2007	Ensemble Discovery Corporation		
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				Application Number	10/572,644
				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
Sheet	7	of	34	Attorney Docket Number	16828.0013FPWO

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
	158	WO 2007/053358	05-10-2007	Praecis Pharmaceuticals, Inc.		
	159	WO 2007/062664	06-07-2007	Nuevolution A/S		
	160	WO 2007/124758	11-08-2007	Vipergen ApS		
	161	WO 2008/014238	01-31-2008	Tetralogic Pharmaceuticals Corporation		
	162	WO 2008/036273	03-27-2008	Ensemble Discovery Corporation		
	163	WO 2008/054600	05-08-2008	Ensemble Discovery Corporation		
	164	WO 2009/018003	02-05-2009	Ensemble Discovery Corporation		
	165	WO 2009/077173	06-25-2009	Tetralogic Pharmaceuticals Corporation		
	166	WO 2009/152824	12-23-2009	Nuevolution A/S		
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	179	BARAN et al. "Total Synthesis of Marine natural products without using protecting groups", <i>Nature</i> , Vol. 446, 404-408 (2007).	
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		Attorney Docket Number	16828.0013FPWO

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		First Named Inventor	Thomas Thisted
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		Filing Date	25 August 2008
		First Named Inventor	Thomas Thisted
		Art Unit	1636
		Examiner Name	Christopher M. Gross
Sheet	18	of	34
		Attorney Docket Number	16828.0013FPWO

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	361	European Office Action from European Application No. EP 02740409.4 dated 1 September 2005		
	362	Reply to European Office Action from European Application No. EP 02740409.4 dated 16 June 2006.		
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	399	Response to Office Action for US Serial No. 10/507,121 mailed 7 June 2007.	
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Substitute for form 1449PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/572,644
				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
Sheet	23	of	34	Attorney Docket Number	16828.0013FPWO

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	400	Office Action (Final Rejection) for US Serial No. 10/507,121 mailed 7 September 2007.			
	401	Request for Continued Examination and supplemental amendment for US Serial No. 10/507,121 filed 13 February 2008.			
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	403	Issue Notification for US Serial No. 10/507,121 mailed 30 July 2008.			
	404	Office Action (Non-Final) from US Serial No. 12/179,323 mailed 27 January 2010.			
	405	Response to Office Action from US Serial No. 12/179,323 filed 24 June 2010.			
	406	Office Action (Final Rejection) for US Serial No. 12/179,323 mailed 15 September 2010.			
	407	Notice of Appeal from US Serial No. 12/179,323 filed 15 March 2011.			
	408	1st Office Action from European Application No. 03766117.0 dated 24 March 2009.			
	409	Reply to 1st Office Action from European Application No. 03766117.0 dated 8 January 2010.			
	410	2nd Office Action from European Application No. 03766117.0 dated 16 February 2010.			
	411	Reply to 2nd Office Action from European Application No. 03766117.0 dated 20 August 2010.			
	412	3rd Office Action from European Application No. 03766117.0 dated 19 November 2010.			
	413	Reply to 3rd Office Action from European Application No. 03766117.0 dated 23 May 2011.			
	414	4th Office Action from European Application No. 03766117.0 dated 9 June 2011.			
	415	International Search Report from PCT Application No. PCT/DK03/00516 mailed 18 February 2004.			
	416	1st Restriction Requirement from US Serial No. 10/523,006 mailed 4 April 2008.			
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				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
				Attorney Docket Number	16828.0013FPWO
Sheet	24	of	34		

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	417	Response to 1st Restriction Requirement from US Serial No. 10/523,006 filed 1 October 2008.	
	418	2nd Restriction Requirement from US Serial No. 10/523,006 mailed 9 December 2009.	
	419	Response to 2nd Restriction Requirement from US Serial No. 10/523,006 filed 5 May 2010.	
	420	3rd Restriction Requirement from US Serial No. 10/523,006 mailed 3 August 2010.	
	421	Response to 3rd Restriction Requirement from US Serial No. 10/523,006 filed 1 February 2011.	
	422	Office Action (Non-Final) from US Serial No. 10/523,006 mailed 16 March 2011.	
	423	1st Office Action for European Application No. 03767480.1 dated 7 May 2007.	
	424	Reply to 1st Office Action for European Application No. 03767480.1 dated 19 March 2008.	
	425	2nd Office Action for European Application No. 03767480.1 dated 18 June 2008.	
	426	Reply to 2nd Office Action for European Application No. 03767480.1 dated 6 February 2009.	
	427	Intent to Grant for European Application No. 03767480.1 dated 30 March 2009.	
	428	Amendment after Intention to Grant for European Application No. 03767480.1 dated 22 July 2009.	
	429	Decision to Grant for European Application No. 03767480.1 dated 5 November 2009.	
	430	European Search Report for European Application No. 09 17 7376 dated 24 February 2011.	
	431	International Search Report for PCT Application No. PCT/DK03/00921 22 June 2004.	
	432	Restriction Requirement for US Serial No. 10/539,288 mailed 2 August 2010.	
	433	Response to Restriction Requirement for US Serial No. 10/539,288 filed 31 January 2011.	
	434	Office Action (Non-Final) for US Serial No. 10/539,288 mailed 25 April 2011.	
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				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
Sheet	25	of	35	Attorney Docket Number	16828.0013FPWO

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	435	1st Office Action for European Application No. 03729906.6 mailed 17 May 2006.	
	436	Reply to 1st Office Action for European Application No. 03729906.6 mailed 9 March 2007.	
	437	2nd Office Action for European Application No. 03729906.6 mailed 22 September 2009.	
	438	Reply to 2nd Office Action for European Application No. 03729906.6 mailed 6 May 2010.	
	439	International Search Report for PCT Application No. PCT/DK03/00417 mailed 10 February 2004.	
	440	Restriction Requirement for US Serial No. 10/518,056 mailed 4 January 2008.	
	441	Response to Restriction Requirement for US Serial No. 10/518,056 filed 2 June 2008.	
	442	Office Action (Non-Final) for US Serial No. 10/518,056 mailed 8 October 2008.	
	443	Reply to Office Action for US Serial No. 10/518,056 filed 17 February 2009.	
	444	Office Action (Final Rejection) for US Serial No. 10/518,056 mailed 27 May 2009.	
	445	Notice of Appeal for US Serial No. 10/518,056 mailed 27 October 2009.	
	446	Amendment After Appeal for US Serial No. 10/518,056 filed 17 November 2009.	
	447	Advisory Action for US Serial No. 10/518,056 mailed 7 January 2010.	
	448	Request for Continued Examination and IDS for US Serial No. 10/518,056 filed 22 March 2010.	
	449	1st Office Action for European Application No. 04713515.7 mailed 19 October 2006.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/572,644
				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
Sheet	26	of	34	Attorney Docket Number	16828.0013FPWO

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	450	Reply to 1st Office Action for European Application No. 04713515.7 mailed 20 August 2007.	
	451	2nd Office Action for European Application No. 04713515.7 mailed 31 March 2008.	
	452	Reply to 2nd Office Action for European Application No. 04713515.7 mailed 5 December 2008.	
	453	3rd Office Action for European Application No. 04713515.7 mailed 6 September 2010.	
	454	Reply to 3rd Office Action for European Application No. 04713515.7 mailed 21 June 2011.	
	455	International Search Report for PCT Application No. PCT/DK2004/000116 mailed 23 August 2004.	
	456	Office Action (Non-Final) for US Serial No. 10/545,795 mailed 31 March 2008.	
	457	Response filed for US Serial No. 10/545,795 filed 30 September 2008.	
	458	Office Action for US Serial No. 10/545,795 mailed 27 January 2009.	
	459	Notice of Appeal filed for US Serial No. 10/545,795 filed 27 July 2009.	
	460	Amendment after Appeal for US Serial No. 10/545,795 filed 28 September 2009.	
	461	Office Action (Advisory Action) for US Serial No. 10/545,795 mailed 29 September 2009.	
	462	Request for Continued Examination and IDS for US Serial No. 10/545,795 filed 27 October 2009.	
	463	Office Action (Non-Final) for US Serial No. 10/545,795 mailed 16 November 2009.	
	464	Office Action (Non-Final) for US Serial No. 10/545,795 mailed 30 March 2010.	
	465	Office Action (Interview Summary) for US Serial No. 10/545,795 mailed 30 July 2010.	
	466	Response filed for US Serial No. 10/545,795 filed 30 August 2010.	
	467	Office Action (Final rejection) for US Serial No. 10/545,795 mailed 1 February 2011.	
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	First Named Inventor	Thomas Thisted	
	Art Unit	1636	
	Examiner Name	Christopher M. Gross	
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	468	1st Office Action for European Application No. 04713517.3 dated 22 December 2006.	
	469	Reply to 1st Office Action for European Application No. 04713517.3 dated 19 October 2007.	
	470	2nd Office Action for European Application No. 04713517.3 dated 23 September 2008.	
	471	Reply to 2nd Office Action for European Application No. 04713517.3 dated 13 July 2009.	
	472	3rd Office Action for European Application No. 04713517.3 dated 14 February 2011.	
	473	International Search Report for International Application No. PCT/DK2004/000117 mailed 19 August 2004.	
	474	Restriction Requirement for US Serial No. 10/546,538 mailed 31 July 2008.	
	475	Response to Restriction Requirement for US Serial No. 10/546,538 filed 24 December 2008.	
	476	Office Action (Non-Final) for US Serial No. 10/546,538 mailed 10 June 2009.	
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	481	1st Office Action for European Application No. 04722237.7 dated 2 March 2006.	
	482	Reply to 1st Office Action for European Application No. 04722237.7 dated 20 December 2006.	
	483	2nd Office Action for European Application No. 04722237.7 dated 28 February 2007.	
	484	Reply to 2nd Office Action for European Application No. 04722237.7 dated 19 October 2007.	
	485	Intent to Grant for European Application No. 04722237.7 dated 18 January 2008.	

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	486	Amendment to Grant for European Application No. 04722237.7 dated 11 November 2008.	
	487	Decision to Grant for European Application No. 04722237.7 dated 5 February 2009.	
	488	European Search Report for European Application No. 09154197 mailed 15 September 2010.	
	489	International Search Report for International Application No. PCT/DK2004/000195 mailed 27 December 2004.	
	490	Restriction Requirement for US Serial No. 10/549,619 mailed 21 April 2008.	
	491	Response to Restriction Requirement for US Serial No. 10/549,619 filed 22 September 2008.	
	492	Office Action (Non-Final) for US Serial No. 10/549,619 mailed 28 April 2009.	
	493	Response to Office Action for US Serial No. 10/549,619 filed 26 October 2009.	
	494	Office Action (Interview Summary) for US Serial No. 10/549,619 mailed 3 March 2010.	
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	497	Amendment After Allowance for US Serial No. 10/549,619 filed 6 October 2010.	
	498	Issue Notification for US Serial No. 10/549,619 mailed 9 March 2011.	
	499	File Wrapper for Australian Application No. 2003273792.	
	500	Examination Report for Australian Application No. 2003273792 dated 6 May 2011.	
	501	Reply to 1st Office Action for European Application No. 03757752.5 dated 12 January 2006.	
	502	Amendment after ESP for European Application No. 03757752.5 dated 14 February 2006.	
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				Examiner Name	Christopher M. Gross
Sheet	29	of	34	Attorney Docket Number	16828.0013FPWO

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	505	Reply to 2nd Office Action for European Application No. 03757752.5 dated 15 August 2007.	
	506	Summons for European Application No. 03757752.5 dated 11 August 2008.	
	507	Letter for Oral Proceeding for European Application No. 03757752.5 dated 15 December 2008.	
	508	Telephone Summary for European Application No. 03757752.5 dated 23 December 2008.	
	509	Letter for Oral Proceeding for European Application No. 03757752.5 dated 2 January 2009.	
	510	Oral Proceedings for European Application No. 03757752.5 dated 8 January 2009.	
	511	3rd Office Action for European Application No. 03757752.5 dated 14 January 2009.	
	512	Reply to 3rd Office Action for European Application No. 03757752.5 dated 17 July 2009.	
	513	Intent to Grant for European Application No. 03757752.5 dated 30 March 2010.	
	514	Decision to Grant for European Application No. 03757752.5 dated 19 May 2011.	
	515	Request for Corrections for European Application No. 03757752.5 dated 9 November 2010.	
	516	Office Action for Japanese Application No. 2005-501801 dated 6 April 2010.	
	517	Office Action for Japanese Application No. 2005-501801 dated 31 May 2011.	
	518	International Search Report for International Application No. PCT/DK03/00739 mailed 30 August 2004.	
	519	Restriction Requirement for US Serial No. 10/525,817 mailed 9 May 2007.	
	520	Response to Restriction Requirement for US Serial No. 10/525,817 filed 10 September 2007.	
	521	Restriction Requirement for US Serial No. 10/525,817 mailed 28 November 2007.	
	522	Response to Restriction Requirement for US Serial No. 10/525,817 filed 28 February 2008.	
	523	Restriction Requirement for US Serial No. 10/525,817 mailed 7 July 2009.	
Examiner Signature			Date Considered

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Substitute for form 1449PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		<b>Complete if Known</b> Application Number      10/572,644 Filing Date                25 August 2008 First Named Inventor      Thomas Thisted Art Unit                      1636 Examiner Name            Christopher M. Gross Attorney Docket Number   16828.0013FPWO	
Sheet	30	of	34

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	524	Response to Restriction Requirement for US Serial No. 10/525,817 filed 5 October 2009.	
	525	Office Action (Non-Final) for US Serial No. 10/525,817 mailed 1 April 2010.	
	526	Supplemental Office Action for US Serial No. 10/525,817 mailed 5 April 2010.	
	527	Response filed for US Serial No. 10/525,817 filed 27 July 2010.	
	528	Office Action (Non-Final) for US Serial No. 10/525,817 mailed 5 January 2011.	
	529	Office Action (Interview Summary) for US Serial No. 10/525,817 mailed 1 July 2011.	
	530	Response filed for US Serial No. 10/525,817 filed 5 July 2011.	
	531	Restriction Requirement for US Serial No. 11/402,957 mailed 25 June 2008.	
	532	Response to Restriction Requirement for US Serial No. 11/402,957 filed 25 August 2008.	
	533	Office Action (Non-Final) for US Serial No. 11/402,957 mailed 28 November 2008.	
	534	Response filed for US Serial No. 11/402,957 filed 15 May 2009.	
	535	Office Action (Non-Final) for US Serial No. 11/402,957 mailed 6 July 2009.	
	536	Response filed for US Serial No. 11/402,957 filed 7 December 2009.	
	537	Office Action (Final Rejection) for US Serial No. 11/402,957 mailed 16 February 2010.	
	538	Response filed for US Serial No. 11/402,957 filed 28 July 2010.	
	539	Notice of Appeal filed for US Serial No. 11/402,957 filed 16 August 2010.	
	540	Notice of Allowance for US Serial No. 11/402,957 mailed 2 September 2010.	
	541	Request for Continued Examination filed for US Serial No. 11/402,957 filed 2 December 2010.	
	542	Second Notice of Allowance for US Serial No. 11/402,957 mailed 29 April 2011.	

Examiner Signature	Date	Considered
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Substitute for form 1449PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/572,644
				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
Sheet	31	of	34	Attorney Docket Number	16828.0013FPWO

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	543	1st Office Action for European Application No. 04762850.8 dated 6 December 2006.	
	544	Reply to 1st Office Action for European Application No. 04762850.8 dated 18 October 2007.	
	545	2nd Office Action for European Application No. 04762850.8 dated 24 January 2008.	
	546	Reply to 2nd Office Action for European Application No. 04762850.8 dated 2 September 2008.	
	547	Intent to Grant for European Application No. 04762850.8 dated 10 December 2008.	
	548	Decision to Grant for European Application No. 04762850.8 dated 8 October 2009.	
	549	Amendment after Grant for European Application No. 04762850.8 dated 17 July 2009.	
	550	International Search Report for PCT/DK2004/000630 mailed 14 February 2005.	
	551	Restriction Requirement for US Serial No. 10/572,644 dated 4 February 2009.	
	552	Response to Restriction Requirement for US Serial No. 10/572,644 dated 29 July 2009.	
	553	Restriction Requirement for US Serial No. 10/572,644 dated 21 July 2010.	
	554	Response to Restriction Requirement for US Serial No. 10/572,644 filed 19 January 2011.	
	555	Office Action (Non-Final) for US Serial No. 10/572,644 dated 29 October 2009.	
	556	Response to Office Action for US Serial No. 10/572,644 filed 28 April 2010.	
	557	Office Action (Non-Final) for US Serial No. 10/572,644 dated 31 March 2011.	
	558	1st Office Action for European Application No. 05715120.1 dated 12 April 2007.	
	559	Reply to 1st Office Action for European Application No. 05715120.1 dated 1 February 2008.	
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Substitute for form 1449PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/572,644	
			Filing Date	25 August 2008	
			First Named Inventor	Thomas Thisted	
			Art Unit	1636	
			Examiner Name	Christopher M. Gross	
Sheet	32	of	34	Attorney Docket Number	16828.0013FPWO

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Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	560	2nd Office Action for European Application No. 05715120.1 dated 25 March 2008.	
	561	Reply to 2nd Office Action for European Application No. 05715120.1 dated 9 January 2009.	
	562	Intent to Grant for European Application No. 05715120.1 dated 7 May 2009.	
	563	Amendment after Grant for European Application No. 05715120.1 dated 3 September 2009.	
	564	Decision to Grant for European Application No. 05715120.1 dated 1 October 2009.	
	565	International Search Report for International Application No. PCT/DK2005/000199 mailed 23 January 2006.	
	566	Office Action for US Serial No. 10/593,868 mailed 30 March 2009.	
	567	Response to Office Action for US Serial No. 10/593,868 filed 28 July 2009.	
	568	Notice of Allowance for US Serial No. 10/593,868 mailed 16 November 2009.	
	569	Amendment after Allowance for US Serial No. 10/593,868 filed 16 February 2010.	
	570	Issue Notification for US Serial No. 10/593,868 mailed 7 April 2010.	
	571	1st Office Action for European Application No. 05700655.3 dated 19 June 2007.	
	572	Reply to 1st Office Action for European Application No. 05700655.3 dated 11 April 2008.	
	573	2nd Office Action for European Application No. 05700655.3 dated 12 September 2008.	
	574	Reply to 2nd Office Action for European Application No. 05700655.3 dated 9 July 2009.	
	575	3rd Office Action for European Application No. 05700655.3 dated 12 August 2009.	
	576	Reply to 3rd Office Action for European Application No. 05700655.3 dated 9 February 2010.	
	577	Intent to Grant for European Application No. 05700655.3 dated 31 March 2010.	
	578	Amendment after Grant for European Application No. 05700655.3 dated 11 November 2010.	
	579	Decision to Grant for European Application No. 05700655.3 dated 2 December 2010.	
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				Application Number	10/572,644
				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
				Attorney Docket Number	16828.0013FPWO
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	580	International Search Report for International Application No. PCT/DK2005/000106 mailed 12 September 2005.	
	581	Restriction Requirement for US Serial No. 10/589,551 mailed 7 April 2011.	
	582	1st Office Action for European Application No. 06818144.5 dated 11 December 2008.	
	583	Reply to 1st Office Action for European Application No. 06818144.5 dated 30 October 2009.	
	584	Intent to Grant for European Application No. 06818144.5 dated 23 February 2010.	
	585	Amendment after Grant for European Application No. 06818144.5 dated 7 October 2010.	
	586	Decision to Grant European Application No. 06818144.5 dated 5 November 2010.	
	587	European Search Report for European Application No. 10 19 2716 mailed 24 May 2011.	
	588	Invitation to Identify Subject Matter for European Application No. 10 192 717.6 dated 1 June 2011.	
	589	International Search Report for International Application No. PCT/DK2006/000685 mailed 14 June 2007.	
	590	Communication pursuant to Rule 161(1) and 162 for European Application No. 09765460.2 dated 14 March 2011.	
	591	Response to Rule 161(1) and 162 for European Application No. 09765460.2 dated 18 April 2011.	
	592	International Search Report for International Application No. PCT/DK2009/050129 mailed 21 August 2009.	
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				Application Number	10/572,644
				Filing Date	25 August 2008
				First Named Inventor	Thomas Thisted
				Art Unit	1636
				Examiner Name	Christopher M. Gross
				Attorney Docket Number	16828.0013FPWO
Sheet	34	of	34		

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	593	International Search Report for International Application No. PCT/DK2006/000685 mailed 14 June 2007.		
	594	Communication pursuant to Rule 161(1) and 162 for European Application No. 09765460.2 dated 14 March 2011.		
	595	Response to Rule 161(1) and 162 for European Application No. 09765460.2 dated 18 April 2011.		
	596	International Search Report for International Application No. PCT/DK2009/050129 mailed 21 August 2009.		
	597	Annex I: Vipergen Technology Paper – The YoctoReactor drug discovery technology platform. 2 pages.		
	598	Annex II: Vipergen Technology Paper – The YoctoReactor drug discovery technology platform. 2 pages. August 2008.		

Examiner Signature	Date Considered	
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